



Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. 2271-72196	Serial No. 10/824,227		
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Applicants: Noboru SASA et al.			
				Filing Date: April 14, 2004	Group Art Unit:		
U.S. PATENT DOCUMENTS							
Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate	
29/11/97	5 6 7 7 0 2 5	10/14/97	Tomura et al.	1	1		
	5 7 8 5 8 2 8	7/28/98	Yamada et al.				
	5 8 6 3 7 0 3	1/26/99	Tomura et al.				
	5 8 8 2 4 9 3	3/16/99	Iwasaki et al.				
	5 9 3 9 1 6 3	8/17/99	Ueno et al.				
	5 9 9 8 0 9 3	12/7/99	Tomura et al.				
	6 0 5 7 0 2 0	5/2/00	Ueno et al.				
FOREIGN PATENT DOCUMENTS							
	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
29/11/97	0 7 3 0 4 2 5 8	11/21/95	Japan	1	1		
	0 8 0 8 3 4 3 9	3/26/96	Japan				
	2 5 0 6 3 7 4	4/2/96	Japan				
	0 8 1 3 8 2 4 5	5/31/96	Japan				
	0 8 2 9 7 8 3 8	11/12/96	Japan				
	2 5 9 1 9 3 9	12/19/96	Japan				
	2 5 9 1 9 4 0	12/19/96	Japan				
	2 5 9 1 9 4 1	12/19/96	Japan				
	0 9 1 9 8 7 1 4	7/31/97	Japan				
	0 9 2 6 5 6 6 0	10/7/97	Japan				
	1 0 1 2 4 9 2 6	5/15/98	Japan				
	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
EXAMINER 29/11/97		DATE CONSIDERED 3-78-05					
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Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate	
<i>Jim</i> ↓ V	6 1 2 7 0 1 6	10/3/00	Yamada et al.				
	6 1 9 7 4 7 7	3/6/01	Satoh et al.				
	6 2 2 5 0 2 2	5/1/01	Tomura et al.				
	6 2 8 0 6 8 4	8/28/01	Yamada et al.				
	20 02 00 98 4 4 5	7/25/02	Harigaya et al.				
	20 02 01 82 3 6 5	12/5/02	Kamezaki et al.				
	6 5 0 3 5 9 2	1/7/03	Yamada et al.				

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	Document Number	Date	Country	Class	Subclass	Translation		
						Yes	No	
<i>Jim</i> ↓ V	1 0 1 3 4 4 1 5	5/22/98	Japan					
	1 1 0 5 8 9 5 5	3/2/99	Japan					
	1 1 3 0 6 5 9 1	11/5/99	Japan					
	1 1 3 3 4 2 0 6	12/7/99	Japan					
	1 1 2 2 1 9 6 4	8/17/99	Japan					
	2 9 8 2 9 2 5	9/24/99	Japan					
	20 00 0 4 3 4 2 3	2/15/00	Japan					
	20 00 1 0 8 5 1 3	4/18/00	Japan					
	20 00 1 1 3 5 0 4	4/21/00	Japan					
	20 00 1 4 9 3 2 0	5/30/00	Japan					
	20 00 1 5 8 8 1 8	6/13/00	Japan					

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	

EXAMINER <i>S. D. Mulvaney</i>	DATE CONSIDERED <i>3-18-05.</i>
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